

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of claims:**

Claims 1-5 (canceled).

6 (new). A method comprising subjecting a zinc alloy to the casting-and-rolling process to prepare strips and plates as structural zinc, wherein the zinc alloy contains:

- a) 8 to 15% by weight of aluminum;
  - b) a first alloy component selected from the group consisting of
    - from 0.002 to 0.4% by weight of titanium,
    - from 3 to 100 ppm of boron,
    - from 3 to 50 ppm of magnesium, and
    - a combination thereof;
  - c) a second alloy component selected from the group consisting of
    - from 3 to 100 ppm of carbon,
    - from 2 to 500 ppm of vanadium,
    - from 2 to 500 ppm of silicon,
    - from 2 to 500 ppm of nickel, and
    - a combination thereof; and
  - d) the balance being zinc,
- and optionally

from 0.002 to 0.4% by weight of indium,  
from 0.002 to 0.4% by weight of calcium,  
from 0.05 to 0.8% by weight of manganese, or  
a combination thereof.

but containing

- e) less than 0.1% by weight of copper,
- f) less than 0.1% by weight of iron, and
- g) lead only as an unavoidable impurity